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| NEWS | 1 | | Web Page for STN Seminar Schedule - N. America |
| NEWS | 2 | NOV 21 | CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present |
| NEWS | 3 | NOV 26 | MARPAT enhanced with FSORT command |
| NEWS | 4 | NOV 26 | CHEMSAFE now available on STN Easy |
| NEWS | 5 | NOV 26 | Two new SET commands increase convenience of STN searching |
| NEWS | 6 | DEC 01 | ChemPort single article sales feature unavailable |
| NEWS | 7 | DEC 12 | GBFULL now offers single source for full-text coverage of complete UK patent families |
| NEWS | 8 | DEC 17 | Fifty-one pharmaceutical ingredients added to PS |
| NEWS | 9 | JAN 06 | The retention policy for unread STNmail messages will change in 2009 for STN-Columbus and STN-Tokyo |
| NEWS | 10 | JAN 07 | WPIDS, WPINDEX, and WPIX enhanced Japanese Patent Classification Data |
| NEWS | 11 | FEB 02 | Simultaneous left and right truncation (SLART) added for CERAB, COMPUAB, ELCOM, and SOLIDSTATE |
| NEWS | 12 | FEB 02 | GENBANK enhanced with SET PLURALS and SET SPELLING |
| NEWS | 13 | FEB 06 | Patent sequence location (PSL) data added to USGENE |
| NEWS | 14 | FEB 10 | COMPENDEX reloaded and enhanced |
| NEWS | 15 | FEB 11 | WTEXTILES reloaded and enhanced |
| NEWS | 16 | FEB 19 | New patent-examiner citations in 300,000 CA/CAPLUS patent records provide insights into related prior art |
| NEWS | 17 | FEB 19 | Increase the precision of your patent queries -- use terms from the IPC Thesaurus, Version 2009.01 |
| NEWS | 18 | FEB 23 | Several formats for image display and print options discontinued in USPATFULL and USPAT2 |
| NEWS | 19 | FEB 23 | MEDLINE now offers more precise author group fields and 2009 MeSH terms |
| NEWS | 20 | FEB 23 | TOXCENTER updates mirror those of MEDLINE - more precise author group fields and 2009 MeSH terms |
| NEWS | 21 | FEB 23 | Three million new patent records blast AEROSPACE into STN patent clusters |
| NEWS | 22 | FEB 25 | USGENE enhanced with patent family and legal status display data from INPADOCDB |
| NEWS | 23 | MAR 06 | INPADOCDB and INPAFAMDB enhanced with new display formats |
| NEWS | 24 | MAR 11 | EPFULL backfile enhanced with additional full-text applications and grants |
| NEWS | 25 | MAR 11 | ESBIOBASE reloaded and enhanced |
| NEWS | 26 | MAR 20 | CAS databases on STN enhanced with new super role for nanomaterial substances |
| NEWS | 27 | MAR 23 | CA/CAPLUS enhanced with more than 250,000 patent |

equivalents from China
NEWS 28 MAR 30 IMSPATENTS reloaded and enhanced

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

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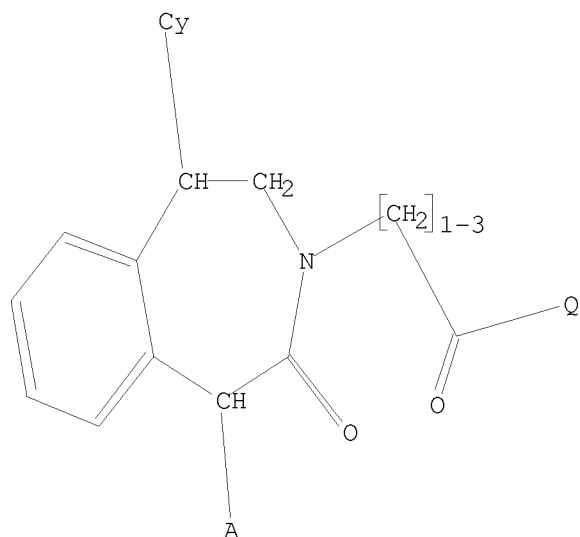
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Uploading C:\Program Files\STNEXP\Queries\10588862 updated search of claimed genus 20090402.str

L1 STRUCTURE UPLOADED

=> D L1

L1 HAS NO ANSWERS
L1 STR



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=> S L1 SSS FULL
FULL SEARCH INITIATED 08:44:33
FULL SCREEN SEARCH COMPLETED - 178060 TO ITERATE

100.0% PROCESSED 178060 ITERATIONS 12 ANSWERS
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L2 12 SEA SSS FUL L1

=> FILE HCAPLUS
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FILE COVERS 1907 - 2 Apr 2009 VOL 150 ISS 14
FILE LAST UPDATED: 1 Apr 2009 (20090401/ED)

HCAplus now includes complete International Patent Classification (IPC)

reclassification data for the third quarter of 2008.

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=> S L2

L3 1 L2

=> D L3 IBIB ABS HITSTR

L3 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:901857 HCAPLUS

DOCUMENT NUMBER: 143:248302

TITLE: Preparation of tetrahydro-2H-3-benzazepin-2-ones for the treatment of cardiovascular diseases

INVENTOR(S): Griebenow, Nils; Flessner, Timo; Raabe, Martin; Bischoff, Hilmar

PATENT ASSIGNEE(S): Bayer Healthcare A.-G., Germany

SOURCE: Ger. Offen., 49 pp.

CODEN: GWXXBX

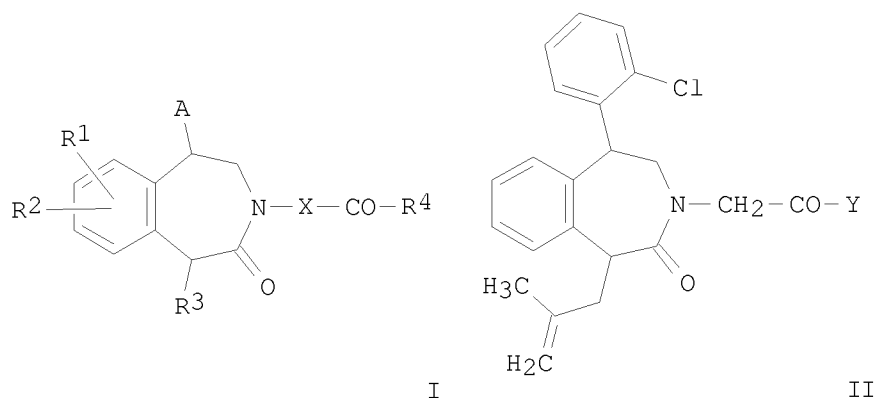
DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|--|----------|-----------------------|------------|
| DE 102004006325 | A1 | 20050825 | DE 2004-102004006325 | 20040210 |
| CA 2554996 | A1 | 20050825 | CA 2005-2554996 | 20050201 |
| WO 2005077907 | A1 | 20050825 | WO 2005-EP960 | 20050201 |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| EP 1716118 | A1 | 20061102 | EP 2005-701287 | 20050201 |
| EP 1716118 | B1 | 20080430 | | |
| R: | DE, ES, FR, GB, IT | | | |
| JP 2007522159 | T | 20070809 | JP 2006-552501 | 20050201 |
| ES 2304682 | T3 | 20081016 | ES 2005-701287 | 20050201 |
| US 20070287698 | A1 | 20071213 | US 2007-588862 | 20070619 |
| PRIORITY APPLN. INFO.: | | | DE 2004-102004006325A | 20040210 |
| | | | WO 2005-EP960 | W 20050201 |
| OTHER SOURCE(S): | MARPAT 143:248302 | | | |
| GI | | | | |



AB Title compds. I [X = (CH₂)_n; n = 1-3; A = aryl, 5 to 10-membered heteroaryl, etc.; R₁, R₂ = H, halo, CN, etc.; R₃ = alkyl, alkenyl, alkynyl, etc.; R₄ = OR₇, NR₈R₉; R₇ = H, alkyl; R₈, R₉ = H, alkyl, cycloalkyl, etc.] and their pharmaceutically acceptable salts and formulations were prepared For example, saponification of Et ester II (Y = OEt)

afforded carboxylic acid II (Y = OH) in 54% yield. In squalene synthase inhibition assays, compds. I exhibited IC₅₀ values < 20 μM. Compds. I are claimed to be useful for the treatment of cardiovascular diseases.

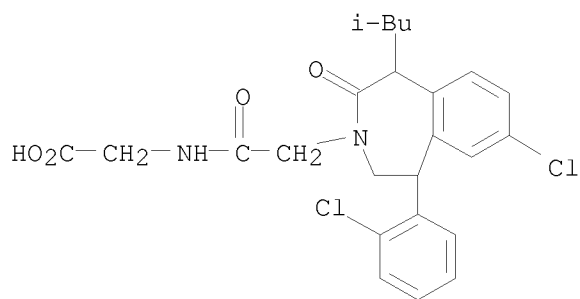
IT 1066559-89-4 1066559-90-7

RL: PRPH (Prophetic)

(Preparation of tetrahydro-2H-3-benzazepin-2-ones for the treatment of cardiovascular diseases)

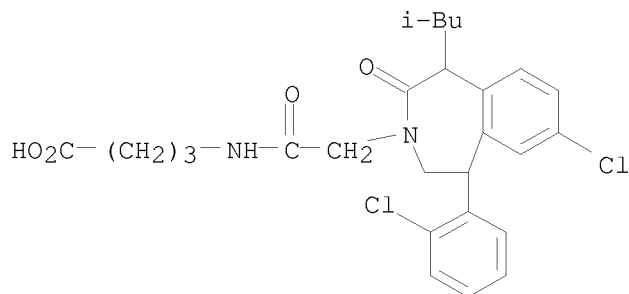
RN 1066559-89-4 HCAPLUS

CN INDEX NAME NOT YET ASSIGNED

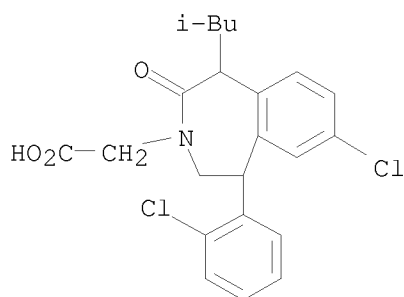


RN 1066559-90-7 HCAPLUS

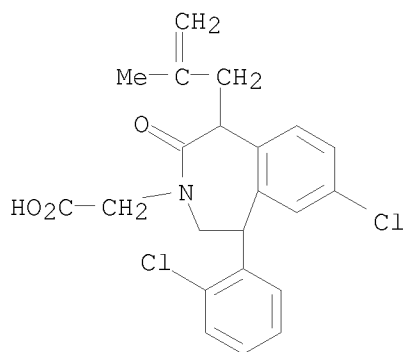
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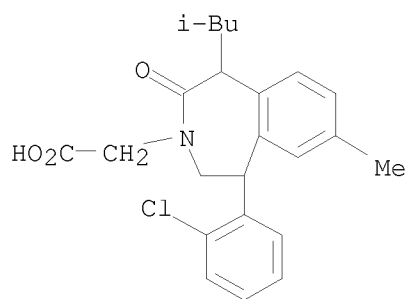
IT 863252-98-6P
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (preparation of tetrahydrobenzazepinones for the treatment of cardiovascular diseases)
 RN 863252-98-6 HCAPLUS
 CN 3H-3-Benzazepine-3-acetic acid, 7-chloro-5-(2-chlorophenyl)-1,2,4,5-tetrahydro-1-(2-methylpropyl)-2-oxo- (CA INDEX NAME)



IT 863252-97-5P 863253-01-4P 863253-02-5P
 863253-09-2P 863253-10-5P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of tetrahydrobenzazepinones for the treatment of cardiovascular diseases)
 RN 863252-97-5 HCAPLUS
 CN 3H-3-Benzazepine-3-acetic acid, 7-chloro-5-(2-chlorophenyl)-1,2,4,5-tetrahydro-1-(2-methyl-2-propen-1-yl)-2-oxo- (CA INDEX NAME)

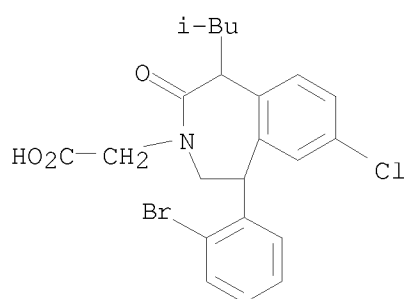


RN 863253-01-4 HCAPLUS
 CN 3H-3-Benzazepine-3-acetic acid, 5-(2-chlorophenyl)-1,2,4,5-tetrahydro-7-methyl-1-(2-methylpropyl)-2-oxo- (CA INDEX NAME)



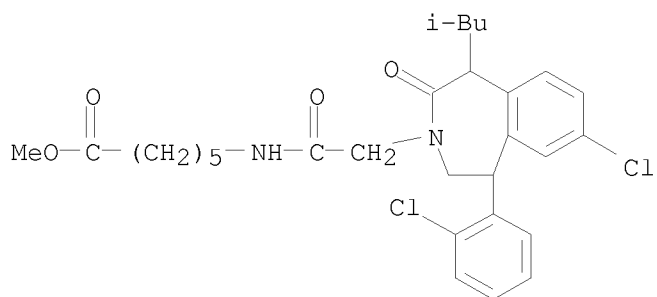
RN 863253-02-5 HCAPLUS

CN 3H-3-Benzazepine-3-acetic acid, 5-(2-bromophenyl)-7-chloro-1,2,4,5-tetrahydro-1-(2-methylpropyl)-2-oxo- (CA INDEX NAME)



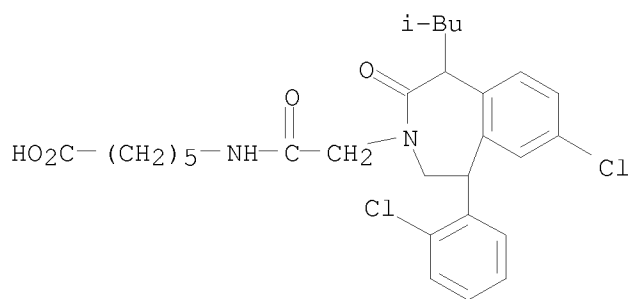
RN 863253-09-2 HCAPLUS

CN Hexanoic acid, 6-[[2-[7-chloro-5-(2-chlorophenyl)-1,2,4,5-tetrahydro-1-(2-methylpropyl)-2-oxo-3H-3-benzazepin-3-yl]acetyl]amino]-, methyl ester (CA INDEX NAME)

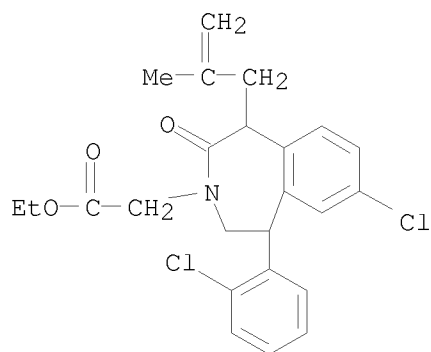


RN 863253-10-5 HCAPLUS

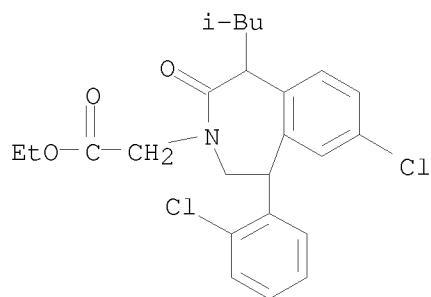
CN Hexanoic acid, 6-[[2-[7-chloro-5-(2-chlorophenyl)-1,2,4,5-tetrahydro-1-(2-methylpropyl)-2-oxo-3H-3-benzazepin-3-yl]acetyl]amino]- (CA INDEX NAME)



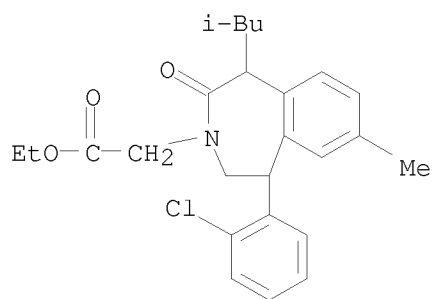
IT 863253-14-9P 863253-15-0P 863253-22-9P
 863253-23-0P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)
 (preparation of tetrahydrobenzazepinones for the treatment of cardiovascular
 diseases)
 RN 863253-14-9 HCAPLUS
 CN 3H-3-Benzazepine-3-acetic acid, 7-chloro-5-(2-chlorophenyl)-1,2,4,5-
 tetrahydro-1-(2-methyl-2-propen-1-yl)-2-oxo-, ethyl ester (CA INDEX NAME)



RN 863253-15-0 HCAPLUS
 CN 3H-3-Benzazepine-3-acetic acid, 7-chloro-5-(2-chlorophenyl)-1,2,4,5-
 tetrahydro-1-(2-methylpropyl)-2-oxo-, ethyl ester (CA INDEX NAME)



RN 863253-22-9 HCAPLUS
 CN 3H-3-Benzazepine-3-acetic acid, 5-(2-chlorophenyl)-1,2,4,5-tetrahydro-7-
 methyl-1-(2-methylpropyl)-2-oxo-, ethyl ester (CA INDEX NAME)



RN 863253-23-0 HCAPLUS

CN 3H-3-Benzazepine-3-acetic acid, 5-(2-bromophenyl)-7-chloro-1,2,4,5-tetrahydro-1-(2-methylpropyl)-2-oxo-, ethyl ester (CA INDEX NAME)

